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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control print Under the Paperwork Reduction Act of 1995, no persons are required to respi

UTILITY PATENT APPLICATION TRANSMITTAL

required to respond to a concentral information unless it displays a valid ONB control numb						
Attomey Docket No.		70625				
First Inventor		Clark, et al.				
Title	STERILIZATION	OF PACKAGES AND THEIR CONTENTS USING				

(Only for new nonprovisional applications under 37 CFR 1.53 (b))	Express Mail Label No. EL 870 857 741 US						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231						
Fee Transmittal Form (e.g., PTO/SB/17) (Submut an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. X Specification [Total Pages 62] - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table,	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or						
or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the drawings (if filed)	ii paper c Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS						
Detailed DescriptionClaim(s)Abstract of the disclosure	Assignment Papers (cover sheet & document(s))						
4. X Drawing(s)(35 U.S.C.113) [Total Sheets 5]	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney 11. English Translation Document (if applicable)						
5. Oath or Declaration [Total Pages 5]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations						
a. Newly executed (original or copy) b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	13. Preliminary Amendment 14. x Return Receipt Postcard (MPEP 503)						
i. DELETION OF INVENTOR(S) signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	14. x Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent						
6. x Application Data Sheet. See 37 CFR 1,76	17. X Other:Invention and Secrecy Agreement (6 pgs) and Petition for Filing on Behalf of Nonsigning Inventor (9pgs)						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09./326,168 Prior application information: Examiner David A. Vanore Group Art Unit. 2881 For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5th considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.							
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
X Customer Number or Bar Code Label or Correspondence address below							
Name							
Address							
City State	Zip Code						
	8-587-7644						
Name (Print/Type) Thoras Lebens	Registration No. (Attorney/Agent) 38221						

Signature

Date

Octobe 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (11-0 Approved for use through 10/31/2002 OMB 0651-00 U.S. Patent and Trademark office: U.S. DEPARTMENT OF COMMER(Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control numb							
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LLINANSIMITIAL	Application Number						
for FY 2001	Filing Date						
101 1 2001							

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 1214

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	Complete if Known				
Application Number					
Filing Date					
First Named Inventor	Clark et al.				
Examiner Name					
Group Art Unit					
Attorney Docket No.	70625				

METHOD OF BANKENIT						
METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		DITIO! Large		EES Small		
Deposit		Entity	- 1	Entity		
Account Number 06-1135	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Deposit Account Fitch, Even, Tabin & Flannery	105	130	205		Constitution late flore for an early	
Name Charge Any Additional Foe Required	100	130	200	00	Surcharge - late fling fee or oath	
^ Under 37 CFR 1.16 and 1 17	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status. See 37 CFR 1.27	139	130	139	130	Non-English specification	
2. Payment Enclosed:	147	2,520	147	2,520	For filing a request for ex parte reexamination	
Check Credit card Money Order Other	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113	1,840*	113	1,840*	Democratice with the street of CID of	
1. BASIC FILING FEE	115	110	215	55	Extension for reply within first month	
Large Entity Small Entity	116	400	216	200	Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117	920	217		Extension for reply within third month	
101 740 201 370 Utility filing fee 740	118	1,440	218		Extension for reply within fourth month	
106 330 206 165 Design filing fee	128	1,960	228		Extension for reply within fifth month	
107 510 207 255 Plant filing fee	119	320	219		Notice of Appeal	
108 740 208 370 Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160 214 80 Provisional filing fee	121	280	221	140	Request for oral hearing	
	138	1,510	138	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 740	140	110	240		Petition to revive - unavoidable	
2. EXTRA CLAIM FEES	141	1,280	241	640	Petition to revive - unintentional	
Fee from Extra Claims below Fee Paid	142	1,280	242	640	Utility issue fee (or reissue)	
Total Claims 37 -20**= 17 X 18 = 306	143	460	243	230	Design issue fee	
Independent 5 -3**= 2 X 84 = 168	144	620	244	310	Plant issue fee	
Multiple Dependent =	122	130	122	130	Petitions to the Commissioner	
Large Entity Small Entity	123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Code (\$) Code (\$) Fee Description	126	180	126		Submission of Information Disclosure Stmt	
103 18 203 9 Claims in excess of 20	581	40	581		Recording each patent assignment per property (times number of properties)	
102 84 202 42 Independent claims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
104 280 204 140 Multiple dependent claim, if not paid	149	740	249	370	For each additional invention to be	
109 84 209 42 **Reissue independent claims over original patent	179	740	279		examined (37 CFR § 1.129(b)) Request for Continued Examination (RCE)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 474	Other f	ee (spec	ify)			
**or number previously paid, if greater, For Reissues, see above	*Reduc	ed by B	asic Filir	ng Fee F	Paid SUBTOTAL (3) (\$)	

SUBMITTED BY					. Complete (if applica	able)	
Name (Print/Type)	Thomas F. Lebe	ens	Registration No (Attorney/Agent)	38221	Telephone	858-587-7644	i#
Signature	Dalla				Date 26 Y	DBER 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization of PTO-2038.

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FAIL AFFUICALION Attorney Docket No. 62891 Date: November 8, 1999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Clark, et al.

Application No.:

09/326,168

Filed:

6/4/99

For: PARAMETRIC CONTROL IN PULSED LIGHT

STERILIZATION

Group Art Unit:

Examiner:

N

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ļ. CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents Washington, D. 20231, on this date.

11/8/99 Date

Thosas F. Lebens Reg. No. 38,221

Attorney for Applicant(s)

PETITION FOR FILING ON BEHALF OF NON-SIGNING INVENTOR UNDER 37 CFR 1.47(a)

Applicant(s) hereby petition(s) under 37 CFR §1.47(a) for the filing of a patent application on behalf of a non-signing inventor. The available joint inventors make oath or declaration, in the enclosed declaration, on Their own behalf under 37 CFR 1.63 and make oath or declaration on behalf bof a non-signing joint inventor under 37 CFR 1.47(a). As such, the oath for declaration is signed by all of the available joint inventors with the line for the signature of the non-signing inventor left blank, indicating that all of the non-signing joint inventors sign on behalf of the nonsigning inventor (MPEP 409.03(a)(A)). The non-signing inventor, Dr. Joseph E. Dunn, 7108 Red Barn Road, Crystal Lake, IL 60012, refuses to sign the _declaration.

This petition is accompanied by:

- (X) A Statement of Facts in Support of Filing on Behalf of Nonsigning Inventor (37 CFR 1.47(a))
- (X) The Petition Fee of \$130 (37 CFR 1.17(i))
- The Commissioner is hereby authorized to charge any additional fees which may be required in respect to this petition, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment for this petition be enclosed, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 96-1135. This sheet is filed in duplicate.

November 8, 1999

Thomas F. Lebens

Registration No. 38,221

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